

ABSTRACT OF THE DISCLOSURE

A method and system for utilizing and encryption or decryption agent so as to preclude access by the encryption agent or decryption agent, respectively, to the information being 5 encrypted or decrypted. To preclude access by the encryption agent, a blinding function is applied to the information prior to forwarding such information to the encryption agent for encryption. To preclude access to the information by the decryption agent, a blinding function is applied to the encrypted 10 information prior to forwarding the encrypted information to the decryption agent for decryption. Once the information has been returned, the information is unblinded, leaving an encrypted or decrypted message respectively.

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